PATENT APPLICATION Attorney's Docket No.: PATH03-14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Gary L. Breton

Filed:

Title:

NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO M.

CATARRHALIS FOR DIAGNOSTICS AND THERAPEUTICS

Date: June 24, 2003

EXPRESS MAIL LABEL NO. EL 442001382 US

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please amend the application as follows:

In the Specification

At page 1 line, 34, after "This application" please insert --- is a Divisional of U.S. Application No.: 09/540,236, filed April 4, 2000,-

At page 1 line 33 before "RELATED APPLICATIONS" please insert the following:

---BRIEF DESCRIPTION OF THE SEQUENCE LISTING

Incorporated herein by reference in its entirety is a Sequence Listing, comprising SEQ ID NO:1 to SEQ ID NO:3840. The Sequence Listing is contained on a CD-ROM, three copies of which are filed, the Sequence Listing being in a computer-readable ASCII file named "PATH03-14.txt", created on June 10, 2003 and of 6,595 KB in size, in IBM-PC Windows®NT v4.0 format.